

## THE UNITED STATES PATENT AND TRADEMARK OFFICE

# In re Application of:

Khan et al.

Serial No.: 10/029,206

Filed: December 21, 2001

For: OLIGOPEPTIDE TREATMENT OF

**ANTHRAX** 

Confirmation No.: 5353

Examiner: J. Witz

**Group Art Unit: 1651** 

Attorney Docket No.: 2183-5222US

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### SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In compliance with the duty to disclose information material to patentability pursuant to 37 C.F.R. § 1.56, it is respectfully requested that this Supplemental Information Disclosure Statement be entered and the documents listed on attached Form PTO/SB/08 be considered by the Examiner and made of record. Copies of the listed foreign patent documents and non-patent literature are enclosed pursuant to 37 C.F.R. § 1.98(a)(2).

**Serial No.:** 10/029,206

#### U.S. Patent Documents

U.S. Patent No. Publication Date Patentee
US - 6,727,227 04-27-2004 Khavinson

#### Foreign Patent Documents

Document No.

Publication Date

Patentee

WO 01/29067

04-26-2001

Obschestvo S Ogranichennoi

Otvetstvennostiju "Klinika

Instituta Bioregulyatsii I

Gerontologii"

#### Other Documents

KHAVINSON et al., "Mechanisms Underlying Geroprotective Effects of Peptides," Bulletin of Experimental Biology and Medicine, January 2002, pp. 1-5, Vol. 133, No. 1.

KHAVINSON et al., "Peptide Promotes Overcoming of the Division Limit in Human Somatic Cell," Bulletin of Experimental Biology and Medicine, May 2004, pp. 503-506, Vol. 137, No. 5.

MOROZOV et al., "Natural and Synthetic Thymic Peptides as Therapeutics for Immune Dysfunction," Int. J. Immunopharmac., 1997, pp. 501-505, Vol. 19, No. 9/10.

KHAVINSON et al., "Inductive Activity of Retinal Peptides," Bulletin of Experimental Biology and Medicine, November 2002, pp. 482-484, Vol. 134, No. 5.

KHAVINSON et al., "Effects of Short Peptides on Lymphocyte Chromatin in Senile Subjects," Bulletin of Experimental Biology and Medicine, January 2004, pp. 78-81, Vol. 137, No. 1.

KHAVINSON et al., "Effects of Livagen Peptide on Chromatin Activation in Lymphocytes from Old People," Bulletin of Experimental Biology and Medicine, October 2002, pp. 389-392, Vol. 134, No. 4.

KHAVINSON et al., "Epithalon Peptide Induces Telomerase Activity and Telomere Elongation in Human Somatic Cells," Bulletin of Experimental Biology and Medicine, June 2003, pp. 590-592, Vol. 135, No. 6.

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IVANOV et al., "Hemoglobin as a Source of Endogenous Bioactive Peptides: The Concept of Tissue-Specific Peptide Pool," Biopolymers, 1997, pp. 171-188, Vol. 39.

KHAVINSON et al, Gerontological Aspects of Genome Peptide Regulation, 2005, S. Karger AG, Basel, Switzerland.

In compliance with the duty to disclose information material to patentability pursuant to 37 C.F.R. § 1.56, Applicants hereby identify the following listed copending applications naming a common inventor(s):

Attorney Docket No.:

2183-4799.1US

Serial No.:

11/037,972

Filing Date:

1/18/2005

Title:

**IMMUNOREGULATOR** 

Attorney Docket No.:

3077-6418US

Serial No.:

11/243,438

Filing Date:

10/4/2005

Title:

COMPOSITIONS FOR MUCOSAL AND ORAL

ADMINISTRATION COMPRISING HCG FRAGMENTS

Attorney Docket No.:

3077-6420.2US

Serial No.:

11/249,541

Filing Date:

10/13/2005

Title:

COMPOSITIONS CAPABLE OF REDUCING ELEVATED

**BLOOD UREA CONCENTRATION** 

Attorney Docket No.:

3077-7568US

Serial No.:

11/286,571

Filing Date:

11/23/2005

Title:

COMPOUNDS OF THERAPEUTIC VALUE IN THE

TREATMENT OF MULTIPLE SCLEROSIS AND OTHER

DISEASES WHEREIN FOAM CELLS ARE INVOLVED IN THE

DISEASE ETIOLOGY

Attorney Docket No.:

3077-7643US

Serial No.:

11/346,450

Filing Date:

2/2/2006

Title:

COMPOSITIONS CAPABLE OF REDUCING ELEVATED

**BLOOD UREA CONCENTRATION** 

Serial No.: 10/029,206

Attorney Docket No.:

3077-7568.1US

Serial No.: Filing Date:

11/346,761 2/3/2006

Title:

COMPOUNDS OF THERAPEUTIC VALUE IN THE

TREATMENT OF MULTIPLE SCLEROSIS AND OTHER

DISEASES WHEREIN FOAM CELLS ARE INVOLVED IN THE

**DISEASE ETIOLOGY** 

This Information Disclosure Statement is believed to be filed before the mailing date of a first Office Action on the merits; therefore, no fee is due.

Respectfully submitted,

Li Feng, Ph.D.

Registration No. 57,292 Attorney for Applicants TRASKBRITT, P.C.

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Date: June 12, 2006

LF/bv

Enclosures: Form PTO/SB/08

Copy of documents cited

Document in ProLaw

Approved for use through 10/31/2002. OMB 0651-0031

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## form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

Complete if Known			
Application Number	10/029,206		
Filing Date	December 21, 2001		
First Named Inventor	Khan et al.		
Group Art Unit	1651		
Examiner Name	J. Witz		
Attorney Docket Number	2183-5222US		

	Document Number	U.S. PATENT D	Name of Patentee or Applicant of	
Examiner Cite Initials * No.1	Number - Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	US-6,727,227	04-27-2004	Khavinson	
	US-			
-	US-			
	US-			

	FOREIGN PATENT DOCUMENTS						
Examiner	Cite	Foreign Patent Document	Publication Date	Publication Date	Name of Patentee or	Pages, Columns, Lines,	
Initials*	No.1	Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>3</sup> (if known)	MM-DD-YYYY	- approximation of the contract of the contrac	Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>	
		WO 01/29067	04-26-2001	Obschestvo S Ogranichennoi Otvetstvennostiju "Klinika Instituta Bioregulyatsii I Gerontologii"			
			<u> </u>				

Examiner Signature	Date Considered	

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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Drawline through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <u>www.uspto.gov</u> or MPEP 901.04. that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Approved for use through 7/31/2006. OMB 0651-0031

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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of 2 Sheet

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Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volumeissue number(s), publisher, city and/or country where published.	T ²
		KHAVINSON et al., "Mechanisms Underlying Geroprotective Effects of Peptides," Bulletin of Experimental Biology and Medicine, January 2002, pp. 1-5, Vol. 133, No. 1.	
		KHAVINSON et al., "Peptide Promotes Overcoming of the Division Limit in Human Somatic Cell," Bulletin of Experimental Biology and Medicine, May 2004, pp. 503-506, Vol. 137, No. 5.	
		MOROZOV et al., "Natural and Synthetic Thymic Peptides as Therapeutics for Immune Dysfunction," Int. J. Immunopharmac., 1997, pp. 501-505, Vol. 19, No. 9/10.	
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		KHAVINSON et al., "Effects of Short Peptides on Lymphocyte Chromatin in Senile Subjects," Bulletin of Experimental Biology and Medicine, January 2004, pp. 78-81, Vol. 137, No. 1.	
		KHAVINSON et al., "Effects of Livagen Peptide on Chromatin Activation in Lymphocytes from Old People," Bulletin of Experimental Biology and Medicine, October 2002, pp. 389-392, Vol. 134, No. 4.	
		KHAVINSON et al., "Epithalon Peptide Induces Telomerase Activity and Telomere Elongation in Human Somatic Cells," Bulletin of Experimental Biology and Medicine, June 2003, pp. 590-592, Vol. 135, No. 6.	
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<sup>&</sup>lt;sup>1</sup> Unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.